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[54] CHROMOSOME-SPECIFIC NUCLEIC ACID PROBE FOR FAMILIAL POLYPOSISS COLI

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[57] ABSTRACT

A nucleic acid fragment capable of selectively hybridizing with the human chromosome 5 at the chromosomal region 5q20-q23 is disclosed. Also disclosed are probes which include the fragment bearing a detectable level as well as processes for presymptomatic screening for FAP and processes for the pathological classification of colonic tumors and precancerous polyps.

21 Claims, 5 Drawing Sheets

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